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PTO/SB/05 (12/97)
Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	GEMS:0071/ 15-IS-5393	Total Pages	62	TO
First Nam	ed Inventor or Appli	ication Identifier		70
	es		77.0	
Express Mail Label No.	EL432941	1540US		5

		APPLICATION ELEME	NTS			Assistant Commiss	oner for Patents	S E
See N	See MPEP chapter 600 concerning utility patent application contents.		ADDF	RESS	TO: Box Patent Applicat Washington, DC 202		-	
1.	Ø	Fee Transmittal Form		6.		Microfiche Computer Pr		
l ''		(Submit an original, and a duplicat	te for fee processing)	O .		moronono computor i	ogiam (Apponam)	
2.	\boxtimes	Specification Total Page		7.		Nucleotide and/or Amin	o Acid Sequence Si	ubmission
	_	(preferred arrangement set forth b	elow)			(if applicable, all necess	ary)	
		-Descriptive						
		 Cross References to Related App Statement Regarding Fed sponso 			a.	☐ Computer Readable		
		-Reference to Microfiche Appendix			b.	Paper Copy (identic		
		-Background of the Invention	•		C.	Statement verifying	identity of above co	pies
ĺ		-Brief Summary of the Invention						
i		 Brief Description of the Drawings Detailed Description 	(if filed)					
		-Detailed Description -Claim(s)						
l		-Abstract of the Disclosure						
						ACCOMPANYING APP	LICATION PARTS	
3.	\boxtimes	Drawing(s) (35 USC 113)	Total Sheets 8 Total Pages 24	8.	\boxtimes	Assignment Papers (co	ver sheet & docume	ent(s))
l			,	9.		37 CFR 3.73(b) Stateme	ent 🔲 Power of	Attorney
l				1		(where there is an assig	inee)	
4.	Oath	or Declaration		10.		English Translation Doc		
	a.	Newly executed (original		11.		Information Disclosure	☐ Copies o	f IDS
	b.	☐ Copy from a prior applica				Statement (IDS)/PTO-1	449 Citations	
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l		i. DELETION OF INVEN		12.		Preliminary Amendmen	t	
l		Signed statement a		1	_			
•		inventor(s) named in the prior	application,	1				
		see 37 CFR 1.63(d)(2) and 1.	.33(b).		_			
l _	_			13.		Return Receipt Postcare		
5.		Incorporation By Reference (a) The entire disclosure of the prior a		14.		Small Entity Stater Statement(s) Status	nent filed in prior ap s still proper and de	
		copy of the oath or declaration is s		1		Statement(s) Status	s still proper and de	Sileu
		is considered as being part of the						
l		accompanying application and is I	nereby incorporated by					
		reference therein.		ا ء ا		Cartifical Conv. of Drinnih	· Danumant(a)	
				15.		Certified Copy of Priority (if foreign priority is claimed		
				16.		Other	,	
17.	□ c	ontinuation	Divisional			tion-in-part (CIP) of prior appl	ication No:/_	
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NAME	Ξ	Patrick S. Yoder						
1.55		Fletcher, Yoder & Van So	meren					
ADDF	RESS	P.O. Box 692289						
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CITY		Houston	STATE	Теха		ZIP CODE	77269-2289	
COU	NTRY	USA	TELEPHONE	[(281)	970-4	545 Fax	(281) 970-4503	

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PTC/SB/17 (10/96)
Apply of for use through 09/30/98. OMB 0651-0032
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	Complete if Known					
	Application Number	Unassigned				
FEE TRANSMITTAL	Filing Date	November 24, 1999				
	First Named Inventor	Robert D. Barnes				
	Group Art Unit	Unknown				
	Examiner Name	Unknown				
TOTAL AMOUNT OF PAYMENT (\$) 1,004.00	Attorney Docket Number	GEMS:0071/15-IS-5393				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated	3. ADDITIONAL FEES					
fees and credit any over payments to:	Large	Entity	Small		•	
Deposit 07-0845/15-IS-5363(GEMS:0071)/YOD Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	105	130	205	65	Surcharge - late filing fee or oath	
Deposit GE Medical Systems	127	50	227	25	Surcharge - late provisional filing or cover sheet.	
Account Name	139	130	139	130	Non-English specification	
	147	2,520	147	2,520	For filing a request for reexamination	
Charge Any Additional Charge the Issue Fee Set in 37 Fee Required Under 37 CFR 1.18 at the Mailing of the CFR 1.16 and 1.17 Notice of Allowance, 37 CFR		920	112	920	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:	113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
Check Money Order Other	115	110	215	55	Extension for response within first month	
	116	400	216	200	Extension for response within second month	
FEE CALCULATION (fees effective 10/01/96)		950	217	475	Extension for response within third month	
1. FILING FEE Large Entity Small Entity	118	1,570	218	755	Extension for response within fourth month	
Fee Fee Fee Fee Description Fee Paid	119	310	219	155	Notice of Appeal	
Code (\$) Code (\$)	120	310	220	155	Filing a brief in support of an appeal	
	121	270	221	135	Request for oral hearing	•
106 330 206 165 Design filing fee 107 540 207 270 Plant filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
108 790 208 395 Reissue filing fee 114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive unavoidably abandoned application	
SUBTOTAL (1) (\$) 760.00	141	1,320	241	660	Petition to revive unintentionally abandoned application	
	142	1,320	242	660	Utility issue fee (or reissue)	
2. CLAIMS	143	450	243	225	Design issue fee	
Fee from Fee Paid	144	670	244	335	Plant issue fee	
Extra below	122	130	122	130	Petitions to the Commissioner	
Total Claims 27 -20 = 7 X 18.00 = 126.00 Independent 4 -3 = 1 X 78.00 = 78.00	123	50	123	50	Petitions related to provisional applications	
Claims	126	240	126	240	Submission of Information Disclosure Stmt	
Multiple Dependent Claims X = = Large Entity Small Entity = =	581	40	581	40	Recording each patent assignment per property (times	40.00
Fee Fee Fee Fee Description Code (\$) Code (\$)	146	790	246	395	number of properties) Filing a submission after final	
103 18 203 11 Claims in excess of 20	149	790	249	395	rejection (37 CFR 1.129(a)) For each additional invention	
102 78 202 41 Independent claims in excess of 3	149	190	249	393	to be examined (37 CFR 1.129(b))	
104 270 204 135 Multiple dependent claim		er fee (sp	ecify)		· · ·	
109 82 209 41 Reissue independent claims over original patent	1	Other fee (specify)			CURTOTAL (C)	(A) AO OO
110 22 210 11 Reissue claims in excess of of 20 and over original patent	* R	educed	l bv Ba	asic Fi	SUBTOTAL (3) ling Fee Paid	(\$) <u>40.00</u>
SUBTOTAL (2) (\$) 204.00						

SUBMITTED BY					Complete (if applicable)
Typed or Printed Name	Patrick S. Yoder	Reg. Number	37,4	79	
Signature	Pef	Date November 1999	r 24,	Deposit Acct. User ID	07-08451315/GEMS:0071/15- IS-5393